Attorney Docket # 5367-241PUS

Express Mail #EV 815067867 US
Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Martin BEHRINGER et al.

Int'l PCT Serial No.: PCT/DE2004/002603

FC1/DE2004/00200

Int'l Filing Date::

24 November 2004

For:

Heat Sink for a Pulsed Laser Diode Bar

with Optimized Thermal Time Constant

INFORMATION DISCLOSURE STATEMENT

Mail Stop **PCT**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO SB/08A.

In accordance with 37 C.F.R §§1.97(g) and (h), the filing of this Information Disclosure Statement should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56(b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant(s) reserve(s) the right to prove that the date of publication is in fact different.

IAP20 Rec'd PCT/PTO 30 MAY 2006

Submitted herewith is a copy of the International Search Report issued in connection with International Application on which the present U.S. National Phase application is based.

Copies of the references cited in the International Search Report have been supplied by WIPO to the USPTO. Therefore, copies of the cited references in the International Search Report are not being provided herewith in accordance with current U.S. practice because they should be on file already at the USPTO.

It is respectfully requested that the Examiner return an initialed copy of the attached Form PTO SB/08A to confirm that the publications supplied by WIPO and listed therein have been considered and made of record.

> Respectfully submitted, COHEN, PONTANI, LIEBERMAN & PAVANE

By

Thomas Langer

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Dated: May 30, 2006

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Substitute for Form 1449/PTO				Complete if Known		
				Application Number	10/5809/2	
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				First Named Inventor	Martin BEHRINGER	
STATEMENT BY APPLICANT (Use as many sheets as necessary)				Art Unit		
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Sheet	1	of	2	Attorney Docket	5367-241PUS	
				Number		

		,	U.S. PATEN	F DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number-Kind-Code ^{2 (17 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,978,396 A	11/02/1999	Duchemin et al.	
7		US-6,449,295 B1	09/10/2002	Ostromek	
		US-2002/006146A1	01/17/2002	McMinn et al.	
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	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶				
		Country Code ³⁻ Number ⁴⁻ Kind-Code ⁵ (if known								
		JP 63 276286 A	11/14/1988	Nippon Telegraph &						
				Telephone Corp.						

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Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE				First Named Inventor	Martin BEHRINGER	
STATEMENT BY APPLICANT (Use as many sheets as necessary)				Art Unit		
			cessary)	Examiner Name		
Sheet 2 of 2		2	Attorney Docket	5367-241PUS		
		Number				

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue	T ²
	No.	number(s), publisher, city and/or country where published.	
		Endriz et al., "High Power Diode Laser Arrays", IEEE Journal of	
		Quantum Electronics, Vol. 28, No. 4, pp. 952-965, April 1, 1992.	
		Puchert et al., "Influence of the mounting configuration on the transient	
		thermal behavior of high power laser diode arrays", Electronic	
		Components and Technology Conference, 1997 Proceedings, May 18-21, 1997	
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